



# National Association of Testing Authorities, Australia

## SCOPE OF ACCREDITATION

| Accreditation Number: 5292 | Site Number: 5285 | Printed on: 01-Apr-2021

### EMC Technologies Pty Ltd

#### MELBOURNE LABORATORY

#### EMC TEST LABORATORY

| Accreditation Number: 5292 | Site Number: 5285 |

**Date of Accreditation:** 28/04/1994

**Address Details:**

176 Harrick Road  
KEILOR PARK, VIC 3042  
AUSTRALIA

**Website:** [www.emctech.com.au](http://www.emctech.com.au)

**Contact Details:**

Mr Arun Gayen  
+61(03) 93651000  
[emc-general@emctech.com.au](mailto:emc-general@emctech.com.au)

**Availability:** Services available to external clients

**Note:** Not all of the columns of the scope of accreditation displayed include data.

The only data displayed is that deemed relevant and necessary for the clear description of the activities and services covered by the scope of accreditation.

Grey text appearing in a SoA is additional freetext providing further refinement or information on the data in the preceding line entry.

**ISO/IEC 17025 (2017)  
Manufactured Goods**

SERVICE	PRODUCT	DETERMINANT	TECHNIQUE	PROCEDURE	LIMITATION/RANGE
Assessment of emissions and immunity - EMC emission standards	Maritime navigation equipment	Conducted emissions; Conducted interference; Radiated interference;	Not applicable	EN 60945	Excluding measurements below 2 kHz
	Vehicles, boats and internal combustion engine driven equipment	Conducted interference; Radiated interference;	Not applicable	AS/NZS CISPR 25; CISPR 25; EN 55025; AS/NZS CISPR 12; CISPR 12; EN 55012; ISO 7637-2; ISO 7637-3; UN Regulation No. 10 (E/ECE/324/Add.9) : Clauses 6.5, 6.6, 6.7, 6.8 (free field testing method and bulk current injection - BCI method only), 6.9 only.	Testing on components only
	Power leads	Conducted interference;	Not applicable	MIL-STD-461 D/E/F/G: CE101 (30 Hz to 10 kHz);	



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		Radiated interference;		MIL-STD-461 D/E/F/G: CE102 (10 kHz to 10 MHz)	
	Telecommunication network equipment	Conducted emissions; Conducted interference; Radiated interference;	Not applicable	ETSI EN 300 386	
	Medical electrical equipment	Conducted interference; Radiated interference;	Not applicable	AS/NZS 2064; AS/NZS CISPR 11; CISPR 11; EN 55011; CNS 13803; AS/NZS 3200.1.2; IEC 60601-1-2; EN 60601-1-2	
	Aerospace and military grade equipment	Radiated emissions	Not applicable	MIL-STD-461 B/C: RE01; MIL-STD-461 B/C: RE02; MIL-STD-461 D/E/F/G: RE101; MIL-STD-461 D/E/F/G: RE102;	MIL-STD-461 B/C: RE01 - 30 Hz to 50 kHz MIL-STD-461 B/C: RE02 - 14 kHz to 10 GHz MIL-STD-461 D/E/F/G: RE101 - 30 Hz to 100 kHz MIL-STD-461 D/E/F/G: RE102 - 10 kHz to 18 GHz
		Conducted emissions; Conducted interference; Discontinuous disturbances; Disturbance power; Radiated interference;	Not applicable	MIL-STD-461 B/C: CE01 - 0 to 15 kHz; MIL-STD-461 B/C: CE03 - 0.015 MHz to 50 MHz;	
	Electrical equipment for measurement, control and laboratory use	Conducted emissions; Conducted interference; Radiated interference;	Not applicable	AS/NZS 2064; AS/NZS CISPR 11; CISPR 11; EN 55011; CNS 13803; IEC 61326-1; EN 61326-1	Excluding measurements below 2 kHz
	Information technology equipment	Conducted emissions; Conducted interference; Conducted telecommunications port emissions; Radiated interference;	AMN and voltage probe; ISN and current clamp;	Excluding capacitive voltage probe tests for telecommunications ports AS/NZS CISPR 22; CISPR 22; CAN/CSA-CEI/IEC CISPR 22; VCCI; CNS 13438; EN 55022	
	Electrical lighting and similar equipment	Conducted emissions; Conducted	Not applicable	AS/NZS CISPR 15; CISPR 15; EN 55015	



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		interference; Radiated emissions; Radiated interference;			
	Sound and television broadcast receivers and associated equipment	Conducted interference; Disturbance power; Radiated interference;	Not applicable	AS/NZS CISPR 13; CISPR 13; EN 55013; CNS 13439	
	Electrical and electronic products; Power tools - Electric;	Conducted emissions; Conducted interference; Discontinuous disturbances; Disturbance power; Radiated interference;	Not applicable	AS/NZS CISPR 14.1; CISPR 14-1; EN 55014-1; CNS 13783-1; AS/NZS CISPR 32 ED 2.0; CISPR 32 ED 2.0; EN 55032; AS/NZS 4251.1; AS/NZS 61000.6.3; IEC 61000-6-3; EN 61000-6-3 FCC part 18 requirements and MP-5 for intentional emitters up to 18 GHz; FCC part 15 requirements; ANSI C63.4:2014; ANSI C63.10:2013; KDB publications and ISED (formerly Industry Canada) ICES-003; Unintentional radiators described in FCC part 15, subpart B using ANSI C63.4-2014; Intentional radiators described in FCC part 15, subpart C using ANSI C63.10-2013; Intentional radiators described in FCC part 15, subpart E for U-NII devices without DFS using ANSI C63.10:2013; FCC KDB guidelines: KDB 789033 D02; KDB 558074 D01; RSS-210; RSS-247; RSS-GEN	Radiated measurements performed in the 10 metre iOATS Semi Anechoic Chamber Room 12 - Test Site 1 3 metre iOATS Semi Anechoic Chamber Room 13 - Test Site 2
	Machine tools	Conducted emissions; Conducted interference; Discontinuous	Not applicable	AS/NZS 2064; AS/NZS CISPR 11; CISPR 11; EN 55011; CNS 13803; AS/NZS 61000.6.4;	



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		disturbances; Mains harmonics and flicker; Radiated emissions; Radiated interference;		IEC 61000-6-4; EN 61000-6-4; IEC 61000-3-2; IEC 61000-3-3	
	Railway vehicles and equipment including railway signalling and telecommunications equipment	Conducted interference; Radiated interference;	Not applicable	EN 50121-2; EN 50121-3-1; EN 50121-3-2; EN 50121-4; EN 50121-5	
	Radio equipment	Conducted emissions; Conducted interference; Radiated interference;	Not applicable	ETSI EN 301 489-1	
	Shielded enclosures	Attenuation performance	Not applicable	MIL-STD-285 Rev. 1.8	
	Airborne equipment	Conducted interference; Radiated interference;	Not applicable	RTCA DO160 F/G section 21	Conducted RF emissions 150 kHz to 150 MHz
Assessment of emissions and immunity - EMC immunity standards	Low voltage switchgear and control equipment	Common mode low frequency; Damped oscillatory wave; Electrical fast transient; Electrostatic discharge; Harmonic and inter harmonics low frequency; Power frequency magnetic field; Pulsed magnetic field; Radiated radio-frequency; Ring wave; Surge immunity; Voltage short dips and interruptions;	Not applicable	EN 60947; AS/NZS 61000.4.3; IEC 61000-4-3; EN 61000-4-3; IEC 60255-22-3; ISO 11452-2; ISO 11452-4; IEC 801-4; AS/NZS 61000.4.4; IEC 61000-4-4; EN 61000-4-4; IEC 60255-22-4; AS/NZS 61000.4.5; IEC 61000-4-5; EN 61000-4-5; IEC 255-5; AS/NZS 61000.4.6; IEC 61000-4-6; EN 61000-4-6; AS/NZS 61000.4.8; IEC 61000-4-8; EN 61000-4-8; IEC 61000-4-9; EN 61000-4-9; IEC 61000-4-10; EN 61000-4-10; AS/NZS 61000.4.11; IEC 61000-4-11; EN 61000-4-11; IEC 61000-4-12; AS/NZS 61000.4.13; IEC 61000-4-13; EN	



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				61000-4-13; AS/NZS 61000.4.16; IEC 61000-4-16; EN 61000-4-16; IEC 61000-4-18; EN 61000-4-18	
	Telecommunication network equipment	Common mode low frequency; Conducted disturbance; Damped oscillatory wave; Electrical fast transient; Electrostatic discharge; Harmonic and inter harmonics low frequency; Power frequency magnetic field; Pulsed magnetic field; Radiated radio-frequency; Ring wave; Surge immunity; Voltage short dips and interruptions;	Not applicable	ETSI EN 300 386; ESD - IEC 801-2; AS/NZS 61000.4.2; IEC 61000-4-2; EN 61000-4-2; IEC 255-22-2; ISO 10605; SAE J1113-13; AS/NZS 61000.4.3; IEC 61000-4-3; EN 61000-4-3; IEC 60255-22-3; ISO 11452-2; ISO 11452-4; IEC 801-4; AS/NZS 61000.4.4; IEC 61000-4-4; EN 61000-4-4; IEC 60255-22-4; AS/NZS 61000.4.5; IEC 61000-4-5; EN 61000-4-5; IEC 255-5; AS/NZS 61000.4.6; IEC 61000-4-6; EN 61000-4-6; AS/NZS 61000.4.8; IEC 61000-4-8; EN 61000-4-8; IEC 61000-4-9; EN 61000-4-9; IEC 61000-4-10; EN 61000-4-10; AS/NZS 61000.4.11; IEC 61000-4-11; EN 61000-4-11 IEC 61000-4-12; AS/NZS 61000.4.13; IEC 61000-4-13; EN 61000-4-13; AS/NZS 61000.4.16; IEC 61000-4-16; EN 61000-4-16; IEC 61000-4-18; EN 61000-4-18	
	Electricity meters and associated transformers	Electrical fast transient; Radiated radio-frequency; Surge immunity;	Not applicable	NSC publication for Pattern Approval and Initial verification of electricity meters and associated transformers	
	Medical electrical equipment	Common mode low frequency; Conducted	Not applicable	AS/NZS 3200.1.2; IEC 60601-1-2; EN 60601-1-2;	



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		<p>disturbance; Damped oscillatory wave; Electrical fast transient; Electrostatic discharge; Harmonic and inter harmonics low frequency; Power frequency magnetic field; Pulsed magnetic field; Radiated radio-frequency; Ring wave; Surge immunity; Voltage short dips and interruptions;</p>		<p>ESD - IEC 801-2; AS/NZS 61000.4.2; IEC 61000-4-2; EN 61000-4-2; IEC 255-22-2; ISO 10605; SAE J1113-13 AS/NZS 61000.4.3; IEC 61000-4-3; EN 61000-4-3; IEC 60255-22-3; ISO 11452-2; ISO 11452-4; IEC 801-4; AS/NZS 61000.4.4; IEC 61000-4-4; EN 61000-4-4; IEC 60255-22-4; AS/NZS 61000.4.5; IEC 61000-4-5; EN 61000-4-5; IEC 255-5; AS/NZS 61000.4.6; IEC 61000-4-6; EN 61000-4-6; AS/NZS 61000.4.8; IEC 61000-4-8; EN 61000-4-8; IEC 61000-4-9; EN 61000-4-9; IEC 61000-4-10; EN 61000-4-10; AS/NZS 61000.4.11; IEC 61000-4-11; EN 61000-4-11 IEC 61000-4-12; AS/NZS 61000.4.13; IEC 61000-4-13; EN 61000-4-13; AS/NZS 61000.4.16; IEC 61000-4-16; EN 61000-4-16; IEC 61000-4-18; EN 61000-4-18</p>	
<p>Aerospace and military grade equipment</p>		<p>Conducted disturbance; Radiated radio-frequency;</p>	<p>Bulk cable injection; Damped sinusoidal transients; Impulse excitation; Magnetic field;</p>	<p>MIL-STD-461 B/C: RS01, RS02, RS03; MIL-STD-461 D/E/F/G: RS101, RS103 MIL-STD-461 B/C: CS01, CS02 (except broadband susceptibility to Notice 3), CS06; MIL-STD-461 D/E/F/G: CS101, CS114, CS115, CS116, CS118;</p>	<p>MIL-STD-461 B/C RS01: 30 Hz to 50 kHz; MIL-STD-461 B/C RS03: 14 kHz to 18 GHz ; MIL-STD-461 D/E/F/G RS101: 30 Hz to 100 kHz; MIL-STD-461 D/E/F/G RS103: 2 MHz to 18 GHz; MIL-STD-461 B/C CS01: 30 Hz to 50 kHz; MIL-STD-461 B/C CS02: 0.5 MHz to</p>



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400 MHz;  
MIL-STD-461  
D/E/F/G CS101: 30  
Hz to 150 kHz;  
MIL-STD-461  
D/E/F/G CS114: 10  
kHz to 400 MHz;

	Electrical equipment for measurement, control and laboratory use	Common mode low frequency; Conducted disturbance; Damped oscillatory wave; Electrical fast transient; Electrostatic discharge; Harmonic and inter harmonics low frequency; Power frequency magnetic field; Pulsed magnetic field; Radiated radio-frequency; Ring wave; Surge immunity; Voltage short dips and interruptions;	Not applicable	IEC 61326-1; EN 61326-1; ESD - IEC 801-2; AS/NZS 61000.4.2; IEC 61000-4-2; EN 61000-4-2; IEC 255-22-2; ISO 10605; SAE J1113-13; AS/NZS 61000.4.3; IEC 61000-4-3; EN 61000-4-3; IEC 60255-22-3; ISO 11452-2; ISO 11452-4; IEC 801-4; AS/NZS 61000.4.4; IEC 61000-4-4; EN 61000-4-4; IEC 60255-22-4; AS/NZS 61000.4.5; IEC 61000-4-5; EN 61000-4-5; IEC 255-5; AS/NZS 61000.4.6; IEC 61000-4-6; EN 61000-4-6; AS/NZS 61000.4.8; IEC 61000-4-8; EN 61000-4-8; IEC 61000-4-9; EN 61000-4-9; IEC 61000-4-10; EN 61000-4-10; AS/NZS 61000.4.11; IEC 61000-4-11; EN 61000-4-11 IEC 61000-4-12; AS/NZS 61000.4.13; IEC 61000-4-13; EN 61000-4-13; AS/NZS 61000.4.16; IEC 61000-4-16; EN 61000-4-16; IEC 61000-4-18; EN 61000-4-18	
	Information technology equipment	Common mode low frequency; Conducted disturbance; Damped oscillatory wave; Electrical fast transient;	Not applicable	AS/NZS CISPR 24; CISPR 24; EN 55024; ESD - IEC 801-2; AS/NZS 61000.4.2; IEC 61000-4-2; EN 61000-4-2; IEC 255-22-2; ISO 10605;	



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		Electrostatic discharge; Harmonic and inter harmonics low frequency; Power frequency magnetic field; Pulsed magnetic field; Radiated radio-frequency; Ring wave; Surge immunity; Voltage short dips and interruptions;		SAE J1113-13; AS/NZS 61000.4.3; IEC 61000-4-3; EN 61000-4-3; IEC 60255-22-3; ISO 11452-2; ISO 11452-4 IEC 801-4; AS/NZS 61000.4.4; IEC 61000-4-4; EN 61000-4-4; IEC 60255-22-4; AS/NZS 61000.4.5; IEC 61000-4-5; EN 61000-4-5; IEC 255-5; AS/NZS 61000.4.6; IEC 61000-4-6; EN 61000-4-6; AS/NZS 61000.4.8; IEC 61000-4-8; EN 61000-4-8; IEC 61000-4-9; EN 61000-4-9; IEC 61000-4-10; EN 61000-4-10; AS/NZS 61000.4.11; IEC 61000-4-11; EN 61000-4-11 IEC 61000-4-12; AS/NZS 61000.4.13; IEC 61000-4-13; EN 61000-4-13; AS/NZS 61000.4.16; IEC 61000-4-16; EN 61000-4-16; IEC 61000-4-18; EN 61000-4-18	
Electrical lighting and similar equipment	Common mode low frequency; Conducted disturbance; Damped oscillatory wave; Electrical fast transient; Electrostatic discharge; Harmonic and inter harmonics low frequency; Power frequency magnetic field; Pulsed magnetic field; Radiated radio-frequency; Ring wave; Surge immunity; Voltage short dips and interruptions;	Not applicable	EN 61547; ESD - IEC 801-2; AS/NZS 61000.4.2; IEC 61000-4-2; EN 61000-4-2; IEC 255-22-2; ISO 10605; SAE J1113-13; AS/NZS 61000.4.3; IEC 61000-4-3; EN 61000-4-3; IEC 60255-22-3; ISO 11452-2; ISO 11452-4; IEC 801-4; AS/NZS 61000.4.4; IEC 61000-4-4; EN 61000-4-4; IEC 60255-22-4; AS/NZS 61000.4.5; IEC 61000-4-5; EN 61000-4-5; IEC 255-5; AS/NZS 61000.4.6;		





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				<p>IEC 61000-4-6; EN 61000-4-6; AS/NZS 61000.4.8; IEC 61000-4-8; EN 61000-4-8; IEC 61000-4-9; EN 61000-4-9; IEC 61000-4-10; EN 61000-4-10; AS/NZS 61000.4.11; IEC 61000-4-11; EN 61000-4-11; IEC 61000-4-12; AS/NZS 61000.4.13; IEC 61000-4-13; EN 61000-4-13; AS/NZS 61000.4.16; IEC 61000-4-16; EN 61000-4-16; IEC 61000-4-18; EN 61000-4-18</p>	
	<p>Electrical and electronic products; Power tools - Electric;</p>	<p>Common mode low frequency; Conducted disturbance; Damped oscillatory wave; Electrical fast transient; Electrostatic discharge; Harmonic and inter harmonics low frequency; Power frequency magnetic field; Pulsed magnetic field; Radiated radio-frequency; Ring wave; Surge immunity; Voltage short dips and interruptions;</p>	<p>Not applicable</p>	<p>AS/NZS CISPR 14.2; CISPR 14-2; EN 55014-2; AS/NZS 61000.6.1; IEC 61000-6-1; EN 6000-6-1; ESD - IEC 801-2; AS/NZS 61000.4.2; IEC 61000-4-2; EN 61000-4-2; IEC 255-22-2; ISO 10605; SAE J1113-13; AS/NZS 61000.4.3; IEC 61000-4-3; EN 61000-4-3; IEC 60255-22-3; ISO 11452-2; ISO 11452-4; IEC 801-4; AS/NZS 61000.4.4; IEC 61000-4-4; EN 61000-4-4; IEC 60255-22-4; AS/NZS 61000.4.5; IEC 61000-4-5; EN 61000-4-5; IEC 255-5; AS/NZS 61000.4.6; IEC 61000-4-6; EN 61000-4-6; AS/NZS 61000.4.8; IEC 61000-4-8; EN 61000-4-8; IEC 61000-4-9; EN 61000-4-9; IEC 61000-4-10; EN 61000-4-10; AS/NZS 61000.4.11; IEC 61000-4-11; EN</p>	



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	Machine tools	Conducted disturbance; Electrical fast transient; Electrostatic discharge; Radiated radio-frequency; Surge immunity; Voltage short dips and interruptions;	Not applicable	AS/NZS 61000.6.2; IEC 61000-6-2; EN 61000-6-2; ESD - IEC 801-2; AS/NZS 61000.4.2; IEC 61000-4-2; EN 61000-4-2; IEC 255-22-2; ISO 10605; SAE J1113-13; AS/NZS 61000.4.3; IEC 61000-4-3; EN 61000-4-3; IEC 60255-22-3; ISO 11452-2; ISO 11452-4; IEC 801-4; AS/NZS 61000.4.4; IEC 61000-4-4; EN 61000-4-4; IEC 60255-22-4; AS/NZS 61000.4.5; IEC 61000-4-5; EN 61000-4-5; IEC 255-5; AS/NZS 61000.4.6; IEC 61000-4-6; EN 61000-4-6; AS/NZS 61000.4.8; IEC 61000-4-8; EN 61000-4-8; IEC 61000-4-9; EN 61000-4-9; IEC 61000-4-10; EN 61000-4-10; AS/NZS 61000.4.11; IEC 61000-4-11; EN 61000-4-11 IEC 61000-4-12; AS/NZS 61000.4.13; IEC 61000-4-13; EN 61000-4-13; AS/NZS 61000.4.16; IEC 61000-4-16; EN 61000-4-16; IEC 61000-4-18; EN 61000-4-18	
	Railway vehicles and equipment including railway signalling and	Common mode low frequency; Conducted disturbance;	Not applicable	EN 50121-3-2; EN 50121-4; EN 51021-5 ESD - IEC 801-2; AS/NZS 61000.4.2;	



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telecommunications equipment	Damped oscillatory wave; Electrical fast transient; Electrostatic discharge; Harmonic and inter harmonics low frequency; Power frequency magnetic field; Pulsed magnetic field; Radiated radio-frequency; Ring wave; Surge immunity; Voltage short dips and interruptions;			IEC 61000-4-2; EN 61000-4-2; IEC 255-22-2; ISO 10605; SAE J1113-13; AS/NZS 61000.4.3; IEC 61000-4-3; EN 61000-4-3; IEC 60255-22-3; ISO 11452-2; ISO 11452-4; IEC 801-4; AS/NZS 61000.4.4; IEC 61000-4-4; EN 61000-4-4; IEC 60255-22-4; AS/NZS 61000.4.5; IEC 61000-4-5; EN 61000-4-5; IEC 255-5; AS/NZS 61000.4.6; IEC 61000-4-6; EN 61000-4-6; AS/NZS 61000.4.8; IEC 61000-4-8; EN 61000-4-8; IEC 61000-4-9; EN 61000-4-9; IEC 61000-4-10; EN 61000-4-10; AS/NZS 61000.4.11; IEC 61000-4-11; EN 61000-4-11; IEC 61000-4-12; AS/NZS 61000.4.13; IEC 61000-4-13; EN 61000-4-13; AS/NZS 61000.4.16; IEC 61000-4-16; EN 61000-4-16; IEC 61000-4-18; EN 61000-4-18	
Radio equipment	Common mode low frequency; Conducted disturbance; Damped oscillatory wave; Electrical fast transient; Electrostatic discharge; Harmonic and inter harmonics low frequency; Power frequency magnetic field; Pulsed magnetic field; Radiated radio-frequency; Ring wave; Surge immunity; Voltage	Not applicable		ETSI EN 301 489-1; ESD - IEC 801-2; AS/NZS 61000.4.2; IEC 61000-4-2; EN 61000-4-2; IEC 255-22-2; ISO 10605; SAE J1113-13; AS/NZS 61000.4.3; IEC 61000-4-3; EN 61000-4-3; IEC 60255-22-3; ISO 11452-2; ISO 11452-4; IEC 801-4; AS/NZS 61000.4.4; IEC 61000-4-4; EN 61000-4-4; IEC 60255-22-4; AS/NZS 61000.4.5;	



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		short dips and interruptions;		IEC 61000-4-5; EN 61000-4-5; IEC 255-5; AS/NZS 61000.4.6; IEC 61000-4-6; EN 61000-4-6; AS/NZS 61000.4.8; IEC 61000-4-8; EN 61000-4-8; IEC 61000-4-9; EN 61000-4-9; IEC 61000-4-10; EN 61000-4-10; AS/NZS 61000.4.11; IEC 61000-4-11; EN 61000-4-11; IEC 61000-4-12; AS/NZS 61000.4.13; IEC 61000-4-13; EN 61000-4-13; AS/NZS 61000.4.16; IEC 61000-4-16; EN 61000-4-16; IEC 61000-4-18; EN 61000-4-18	
Multimedia equipment		Common mode low frequency; Conducted disturbance; Conducted susceptibility; Damped oscillatory wave; DC input power ripple; Electrical appliances and electronic products; Electrical fast transient; Electrostatic discharge; Harmonic and inter harmonics low frequency; Induced signal susceptibility; Magnetic effects; Power frequency magnetic field; Power tools - Electric; Pulsed magnetic field; Radiated radio-frequency; Radiated susceptibility; Ring wave; Surge immunity; Voltage fluctuations; Voltage short dips	Not applicable	EN 55035 excluding clause 4.2.7; AS/NZS CISPR 35 excluding clause 4.2.7; CISPR 35 excluding clause 4.2.7	



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		and interruptions; Voltage spikes;			
	Components of fire, intruder and social alarm systems	Common mode low frequency; Conducted disturbance; Damped oscillatory wave; Electrical fast transient; Electrostatic discharge; Harmonic and inter harmonics low frequency; Power frequency magnetic field; Pulsed magnetic field; Radiated radio-frequency; Ring wave; Surge immunity; Voltage short dips and interruptions;	Not applicable	EN 50130-4; ESD - IEC 801-2; AS/NZS 61000.4.2; IEC 61000-4-2; EN 61000-4-2; IEC 255-22-2; ISO 10605; SAE J1113-13; AS/NZS 61000.4.3; IEC 61000-4-3; EN 61000-4-3; IEC 60255-22-3; ISO 11452-2; ISO 11452-4; IEC 801-4; AS/NZS 61000.4.4; IEC 61000-4-4; EN 61000-4-4; IEC 60255-22-4; AS/NZS 61000.4.5; IEC 61000-4-5; EN 61000-4-5; IEC 255-5; AS/NZS 61000.4.6; IEC 61000-4-6; EN 61000-4-6; AS/NZS 61000.4.8; IEC 61000-4-8; EN 61000-4-8; IEC 61000-4-9; EN 61000-4-9; IEC 61000-4-10; EN 61000-4-10; AS/NZS 61000.4.11; IEC 61000-4-11; EN 61000-4-11 IEC 61000-4-12; AS/NZS 61000.4.13; IEC 61000-4-13; EN 61000-4-13; AS/NZS 61000.4.16; IEC 61000-4-16; EN 61000-4-16; IEC 61000-4-18; EN 61000-4-18	
	Airborne equipment	Conducted disturbance; Electrostatic discharge; Induced signal susceptibility; Magnetic effects; Radiated radio-frequency; Voltage spikes;	Not applicable	RTCA DO160 F/G Sections 15, 17, 18, 19, 20, 25;	
Assessment of emissions and	Hand held and wireless communication devices	Specific absorption rate (SAR)	Not applicable	ACMA Radiocommunications (Electromagnetic Radiation - Human	30 MHz - 6 GHz; 300 MHz - 3 GHz; 300 MHz To 3 GHz; 30



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<p>immunity - Non- ionising radiation strength and hazard assessment</p>				<p>exposure) Standard; ARPANSA Radiation Protection Standard (RPS No.3); NZS 2772.1; EN 50566:2013; EN 50360:2001; EN 62311:2008; EN 62209-1:2006; EN 62209-2:2010; IEEE 1528; FCC - guidelines for human exposure to RF electromagnetic field:1997; FCC KDB guidelines: KDB 865664 D01; KDB 865664 D02; KDB 447498; KDB 447498 D02; KDB 447498; KDB 643646 D01; KDB 248227 D01; KDB 941225 D01; KDB 941225 D05; KDB 941225 D05A; KDB 941225 D06; KDB 941225 D07; KDB 616217 D04; KDB 648474 D04; KDB 648474 D03; KDB 615223 D01; Canadian Standard RSS-102 (SAR) including SPR-002 (NS)</p>	<p>MHz To 6 GHz</p>
	<p>Antennas; Electricity grid installations; High voltage transformer equipment; Microwave ovens;</p>	<p>Broadband measurements of E-fields; Broadband measurements of H-fields; Measurement of electromagnetic fields; Narrowband measurements of E-fields; Narrowband measurements of H-fields;</p>	<p>Not applicable</p>	<p>AS/NZS 2772.2 and EMC Technologies in- house TP EME ARPANSA for compliance with ARPANSA (RPS No.3) and NZS 2772.1; EN 62311:2008; EN 62233; Canadian standard RSS-102 (RF) including SPR-002 (NS)</p>	<p>Broadband measurements of E- fields in the range 100 kHz to 45.5 GHz; Broadband measurements of H- fields in the range 100 kHz to 1 GHz; Narrowband measurements of E- fields in the range 9 kHz to 40 GHz; Narrowband measurements of H- fields in the range 9 kHz to 300 MHz</p>
<p>Testing of gaming machines and gaming systems</p>	<p>Interactive gaming; Land-based gaming; Wide area gaming systems;</p>	<p>Gaming equipment hardware testing; Gaming platform evaluation;</p>	<p>Electrical fast transient; Electrostatic interference; Voltage short dips and interruptions;</p>	<p>Australian Gaming Standard</p>	



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----- END OF SCOPE -----